

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/019176

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ B60C9/20, 9/18, B29D30/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ B60C9/18, 9/20, B29D30/16, 30/30, 30/38-30/46, 30/70

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

ECLA (B29D30/38, 30/70)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y A	JP 2001-121622 A (Bridgestone Corp.), 08 May, 2001 (08.05.01), Claims; Par. Nos. [0042] to [0056]; drawings & EP 1095761 A2 & US 6613177 B1	1, 3 5, 7 2, 4, 6, 8
X Y A	JP 2003-251711 A (Toyo Tire and Rubber Co., Ltd.), 09 September, 2003 (09.09.03), Claims; Par. Nos. [0026] to [0028]; Fig. 4 (Family: none)	1, 3 5, 7 2, 4, 6, 8
Y A	JP 11-99564 A (The Yokohama Rubber Co., Ltd.), 13 April, 1999 (13.04.99), Claims; Par. Nos. [0018] to [0024]; drawings & EP 904959 A2 & US 6669798 B1	5, 7 1-4, 6, 8

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

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"E" earlier application or patent but published on or after the international filing date

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"&" document member of the same patent family

Date of the actual examination of the international search
23 March, 2005 (23.03.05)Date of mailing of the international search report
12 April, 2005 (12.04.05)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relévant to claim No.
Y	JP 58-187335 A (Continental Gummi-Werke AG.), 01 November, 1983 (01.11.83), Claims; page 2, upper right column, line 5 to lower left column, line 4, lower left column, line 18 to page 3, upper right column, line 5; drawings & EP 91542 A1	5,7
P,A	JP 2004-122727 A (Sumitomo Rubber Industries, Ltd.), 22 April, 2004 (22.04.04), Full text (Family: none)	1-8
P,A	JP 2004-261965 A (Bridgestone Corp.), 24 September, 2004 (24.09.04), Full text (Family: none)	1-8